

Revised October 5, 1982

SUPPLEMENTAL LABELING

B A S A G R A N[®] HERBICIDE

TANK MIX WITH BLAZER™ 2S HERBICIDE FOR
POSTEMERGENCE APPLICATION IN SOYBEANS

All applicable directions, restrictions, precautions and conditions of sale and warranty on both EPA-registered labels are to be followed. This labeling must be in the possession of the user at the time of herbicide application.

ACCEPTED

OCT 21 1982

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 1919-45

PASADENA (LPA Reg. No. 7909-45)

PLAZER 2S (EPA Reg. No. 707-150)

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

GENERAL INFORMATION

Basagran is a pre-emergence broadleaf weed herbicide that controls the broad spectrum of weeds listed below.

[illegible]

EUPHORBACEAE
Archeopsidea douglasii
 WALP. ?
 (Guttiferaceae spp.)
 GIANT RATTIE
Ardisia ciliolata
 JIM. WALK.
Calceolaria stramonium
 LAM. THUN.
 11. *Calceolaria stramonium*
 ELLA. SMARTWELL
Calceolaria pensilvanicum
 FRICKY SIDA TH. CLAWEE
 12. *Calceolaria*
 ELLA.
 (M. *Calceolaria stramonium*)
 SHIMMELTIE
 (Calceolaria stramonium) in
 SMARTWELL M. W. L. (W.)
 (Calceolaria stramonium)

25) FISH: ALBINO
 (An. ta cristatus)
 TAIL: 4 CM
 (Crot. glandulosus)
 VERMILION
 (A. latic. therapsid)
 VERMILION
 (Hik. latic. therapsid)
 WHITE & BLACK
 (J. latic. therapsid)
 WHITE & BLACK
 (Brassic. kale)
 WHITE & VERMILION
 (Eup. latic. therapsid)
 WHITE & BLACK
 (Hel. latic. therapsid)
 YELLOW & BLACK
 (Cep. latic. therapsid)
 COMMON FISH
 (Am. latic. therapsid)

See ISSUES: ABE, for specific recommendations.

The tank mix of Basagran plus Blazer 2S will also control certain weeds not controlled by Basagran alone (see Tank Mix Recommendation Table).

The tank mix is effective mainly through contact action. Therefore, weeds must be thoroughly covered with spray.

Large crop-and-weed leaf canopies shelter smaller weeds and prevent adequate spray coverage. Soybeans are tolerant to the tank mix of Basagran + Blazer 2S; however, under certain conditions, soybeans may burn, crinkle and bronze.

TIME AND RATE OF APPLICATION

Apply the Fasaaran + Blazer 2S tank mix broadcast when weeds are actively growing and before weeds reach the maximum size listed in the Tank Mix Recommendation Table. This generally corresponds to the soybean growth stages of the first or second fully expanded trifoliate leaf.

Delay in application which permits weeds to exceed the maximum size stated will result in inadequate control.

• Choose the rate of Basagran (3.4 or 1 qt./A) according to the size and species of the weeds to be controlled with basagran alone (see basagran label). Then, add blazer AS at the rate of 1 pint per acre, if needed, to control the additional weed species, up to the maximum size, as shown in the Tank Mix Recommendation Table. Blazer may also be included in the tank mix at a rate up to 2 pints per acre.

The addition of oil concentrate to the tank mix is not recommended in the states of AL, AR, FL, GA, LA, MS, OK, TX because excessive foliage injury or defoliation may result. In other states, add oil concentrate according to recommendations on the Basagran label.

BASA GRAN + BLAZER 2S TANK MIX RECOMMENDATION TABLE

Tank Mix Rates of Application		
Basagran:	Blazer 2S: 1 pt/A	
3/4 or 1 pt/A depending on state of growth of weeds controlled by Basagran alone.		
Additional Weeds Controlled With Tank Mix		
Species	Maximum Height	No. of Leaves
COMMON RAWEED (<i>Ambrosia artemisiifolia</i>)	6"	up to 8-10
REDROOT PIGWEED (<i>Amaranthus retroflexus</i>)	3"	up to 6
SMOOTH PIGWEED (<i>Amaranthus hybridis</i>)	3"	up to 6
BLACK NIGHTSHADE (<i>Solanum nigrum</i>)	2"	up to 6
SESPANIA (<i>Sesbania exaltata</i>)	6"	up to 4 pinnate
MORNINGGLORIES (<i>Ipomoea</i> spp.)	4"	up to 4
CROTALARIA (<i>Crotalaria spectabilis</i>)	6"	up to 6
The addition of oil concentrate to the tank mix is not recommended in the states of AL, AR, FL, GA, LA, MS, OK, TX because excessive foliage injury or defoliation may result. In other states, add oil concentrate according to recommendations on the Basagran label.		

WATER VOLUME AND SPRAY PRESSURE

Ground Equipment

Use a minimum of 20 gallons of total spray mixture per acre (broadcast basis) and 40 psi pressure with standard high pressure hollow cone or flat fan nozzles spaced 20 inches apart.

Air Equipment

Use a minimum of 10 gallons of water per acre.

Mixing

Fill the spray tank half full with water and add the recommended amount of Basagran and Blazer 2S while the agitator is running. Then add the remaining quantity of water.

RESTRICTIONS AND LIMITATIONS (PARTIAL LIST)

Do not apply tank mix if soybeans show injury (leaf phytotoxicity and/or plant stunting) produced by any other prior herbicide treatment because this injury may be enhanced and/or prolonged.

Do not apply tank mix during prolonged periods of drought or during unseasonably cold weather, as unsatisfactory weed control may result.

Do not apply tank mix to soybeans that have been subject to stress conditions such as hail damage, flooding, drought, or unseasonably cold or widely fluctuating temperatures because injury may result.

Blazer 2S Herbicide is a trademark of the Rohm and Haas Company

BASF



BASF Wyandotte Corporation
Parsippany, New Jersey 07054